Amendments to the Claims:

This listing of the claims will replace all prior versions, and listings, of claims in the application.

- 1. (Original) A method for producing a virus whose propagation depends on cleavage of a viral protein by a protease, wherein the method comprises the step of producing the virus in the presence of: (i) a modified viral protein in which a cleavage sequence for the protease is changed to a cleavage sequence for an alternative protease, and (ii) the alternative protease, and wherein the produced virus comprises the modified viral protein that is cleaved but does not comprise a gene encoding the modified viral protein.
- 2. (Currently Amended) The method of claim 1, wherein the produced virus carries a gene encoding the relevant a viral protein comprising a wild type cleavage sequence.
- 3. (Currently Amended) The method of claim 1, wherein the produced virus is a nontransmissible virus that lacks a gene encoding the relevant viral protein.
 - 4. (Original) The method of claim 1, wherein the alternative protease is

endogenously expressed in a cell producing the virus.

- 5. (Original) The method of claim 1, wherein the alternative protease is furin.
- 6. (Original) The method of claim 1, wherein the cleavage sequence for the alternative protease comprises Arg-Xaa-Lys/Arg-Arg.
- 7. (Original) The method of claim 1, wherein the cleavage sequence for the alternative protease comprises Arg-Arg-Arg.
- 8. (Original) The method of claim 1, wherein the virus is a minus-strand RNA virus.
- 9. (Original) The method of claim 8, wherein the minus-strand RNA virus is a Paramyxoviridae virus.
- 10. (Original) The method of claim 8, wherein the minus-strand RNA virus is Sendai virus.
 - 11. (Withdrawn) A vector which encodes a modified viral protein in which a

cleavage sequence for a protease of a viral protein in a virus whose propagation depends on cleavage of the viral protein by the protease is changed to a cleavage sequence for an alternative protease, wherein the vector is a viral or non-viral vector that cannot propagate in a cell producing the virus.

- 12. (Withdrawn) The vector of claim 11, which is a plasmid.
- 13. (Withdrawn) The vector of claim 11, wherein the expression of the modified viral protein can be induced by a recombinase.
 - 14. (Withdrawn) The vector of claim 13, wherein the recombinase is Cre or Flp.
- 15. (Withdrawn) The vector of claim 11, wherein the alternative protease is expressed endogenously in the cell producing the virus.
 - 16. (Withdrawn) The vector of claim 11, wherein the alternative protease is furin.
- 17. (Withdrawn) The vector of claim 11, wherein the cleavage sequence for the alternative protease comprises Arg-Xaa-Lys/Arg-Arg.

- 18. (Withdrawn) The vector of claim 11, wherein the cleavage sequence for the alternative protease comprises Arg-Arg-Arg.
- 19. (Withdrawn) The vector of claim 11, wherein the viral protein is F protein of a minus-strand RNA virus.
- 20. (Withdrawn) The vector of claim 19, wherein the minus-strand RNA virus is a Paramyxoviridae virus.
- 21. (Withdrawn) The vector of claim 19, wherein the minus-strand RNA virus is Sendai virus.
 - 22. (Withdrawn) A mammalian cell containing the vector of claim 11.
- 23. (Withdrawn) The cell of claim 22, which is a cell for producing a virus whose propagation depends on cleavage of a viral protein by a protease.
- 24. (Withdrawn) The cell of claim 22, wherein a gene encoding the modified viral protein is integrated into a chromosome of the cell.

- 25. (Withdrawn) The cell of claim 22, which is a human cell.
- 26. (Withdrawn) A modified virus of a virus whose propagation depends on cleavage of a viral protein by a protease, wherein the modified virus comprises a modified viral protein in which a cleavage sequence of the viral protein for the protease is changed to a cleavage sequence for an alternative protease, and wherein the modified virus does not comprise a gene encoding the modified viral protein.
- 27. (Withdrawn Currently Amended) The modified virus of claim 26, which carries a gene encoding the relevant <u>a</u> viral protein comprising a wild type cleavage sequence.
- 28. (Withdrawn Currently Amended) The modified virus of claim 26, which is a nontransmissible virus lacking a gene encoding the relevant viral protein.
- 29. (Withdrawn) The modified virus of claim 26, wherein the alternative protease is expressed endogenously in a cell producing the virus.
- 30. (Withdrawn) The modified virus of claim 26, wherein the alternative protease is furin.

- 31. (Withdrawn) The modified virus of claim 26, wherein the cleavage sequence for the alternative protease comprises Arg-Xaa-Lys/Arg-Arg.
- 32. (Withdrawn) The modified virus of claim 26, wherein the cleavage sequence for the alternative protease comprises Arg-Arg-Arg.
- 33. (Withdrawn) The modified virus of claim 26, wherein the virus is a minusstrand RNA virus and the viral protein is F protein.
- 34. (Withdrawn) The modified virus of claim 33, wherein the minus-strand RNA virus is a Paramyxoviridae virus.
- 35. (Withdrawn) The modified virus of claim 33, wherein the minus-strand RNA virus is Sendai virus.